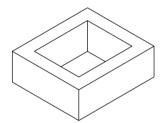
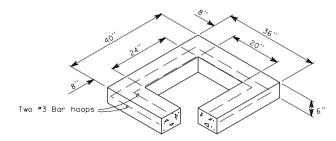


FRAME AND VANED GRATE



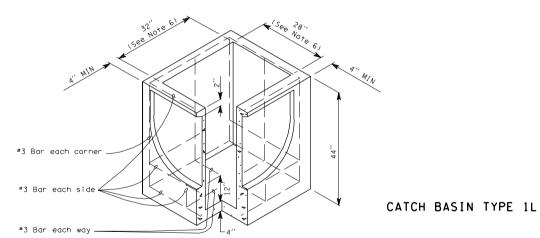
RECTANGULAR ADJUSTMENT SECTION



REDUCING SECTION

NOTES

- As an acceptable alternate to rebar, wire mesh having a minimum area of 0.12 square inches per foot may be used. Wire mesh shall not be placed in knockouts.
- The knockout diameter shall not be greater than 26" Knockouts shall have a wall thickness of 2" minimum to 2½" maximum.
- 3. The maximum depth from the finished grade to the pipe invert shall be $\mathbf{5'}$.
- 4. Frame and grate may be installed with flange down or cast into adjustment section.
- 5. The precast base section may have a rounded floor and the walls may be sloped at a rate of 1:24 or steeper.
- 6. Opening shall be measured at the top of the precast base section.



PRECAST BASE SECTION